SEC Potential persons who are to respond to the collection of information 1972 (6- contained in this form are not required to respond unless the form 02) displays a currently valid OMB control number.

ATTENTION

Failure to file notice in the appropriate states will not result in a loss of the federal exemption. Conversely, failure to file the appropriate federal notice will not result in a loss of an available state exemption state exemption unless such exemption is predicated on the filing of a federal notice.

OMB APPROVAL **UNITED STATES** OMB Number: 3235-0076 SECURITIES AND EXCHANGE COMMISSION Expires: May 31, 2005 Washington, D.C. 20549 Estimated average burden Chours per response... 1 RECEIVED PROCESSED FORM D OCT 162003 SEC USE ONLY NOTICE OF SALE OF SECURITIES Prefix Serial PURSUANT TO REGULATION D, DATE RECEIVED SECTION 4(6), AND/OR UNIFORM LIMITED OFFERING EXEMPTION

Name of Offering ([] check if this is an amendment and name has changed, and indicate change.)

Filing Under (Check box(es) that apply):

[] <u>Rule 504</u> [] <u>Rule 505</u> [X] <u>Rule 506</u> [] Section 4(6) [] ULOE

Type of Filing: [] New Filing [X] Amendment

A. BASIC IDENTIFICATION DATA

03034850

1. Enter the information requested about the issuer

Name of Issuer ([] check if this is an amendment and name has changed, and indicate change.)

AMBIENT CORPORATION

Address of Executive Offices (Number and Street, City, State, Zip Code) Telephone Number (Including Area Code) 79 CHAPEL STREET, NEWTON, MA, 02458 (617) 332-7680



Address of Principal Business Operations (Number and Street, City, State, Zip Code) Telephone Number (Including Area Code) (if different from Executive Offices) SAME AS ABOVE

Brief Description of Business

THE COMPANY IS ENGAGED IN THE DESIGN, DEVELOPMENT, TESTING AND MARKETING OF A PROPOSED POWERLINE BASED HIGH SPEED DATA TRANSFER INFRASTRUCTURE (UTILIZING POWERLINE GRIDS)

Type of Business Organization

[X] corporation	[] limited partnership, already formed	[] other (please specify):
[] business trust	[] limited partnership, to be formed	

Month Year

Actual or Estimated Date of Incorporation or Organization: [0] [6] [9] [6] [X] Actual [] Estimated Jurisdiction of Incorporation or Organization: (Enter two-letter U.S. Postal Service abbreviation for State:

CN for Canada; FN for other foreign jurisdiction) [D] [E]

GENERAL INSTRUCTIONS

Federal:

Who Must File: All issuers making an offering of securities in reliance on an exemption under Regulation D or Section 4(6), 17 CFR 230.501 et seq. or 15 U.S.C. 77d(6).

When to File: A notice must be filed no later than 15 days after the first sale of securities in the offering. A notice is deemed filed with the U.S. Securities and Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the address given below or, if received at that address after the date on which it is due, on the date it was mailed by United States registered or certified mail to that address.

Where to File: U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 20549.

Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which must be manually signed. Any copies not manually signed must be photocopies of manually signed copy or bear typed or printed signatures.

Information Required: A new filing must contain all information requested. Amendments need only report the name of the issuer and offering, any changes thereto, the information requested in Part C, and any material changes from the information previously supplied in Parts A and B. Part E and the Appendix need not be filed with the SEC.

Filing Fee: There is no federal filing fee.

State:

This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE) for sales of securities in those states that have adopted ULOE and that have adopted this form. Issuers relying on ULOE must file a separate notice with the Securities Administrator in each state where sales are to be, or have been made. If a state requires the payment of a fee as a precondition to the claim for the exemption, a fee in the proper amount shall accompany this form. This notice shall be filed in the appropriate states in accordance with state law. The Appendix in the notice constitutes a part of this notice and must be completed.

A. BASIC IDENTIFICATION DATA

- 2. Enter the information requested for the following:
 - Each promoter of the issuer, if the issuer has been organized within the past five years;
 - Each beneficial owner having the power to vote or dispose, or direct the vote or disposition of, 10% or more of a class of equity securities of the issuer;
 - Each executive officer and director of corporate issuers and of corporate general and managing partners of partnership issuers; and
 - Each general and managing partner of partnership issuers.

Check Box(es) that Apply:	[] Promoter [] Beneficial Owner	[] Executive Officer	[] Director	[] General and/or Managing Partner
Full Name (Last name	e first, if individual)			
Business or Residence	e Address (Number and Stree	et, City, State, Zip Code)		
Check Box(es) that Apply:	[] Promoter [] Beneficial Owner	[] Executive Officer	[] Director	[] General and/or Managing Partner
Full Name (Last name	e first, if individual)			
Business or Residence	e Address (Number and Stree	et, City, State, Zip Code)		**************************************
Check Box(es) that Apply:	[] Promoter [] Beneficial Owner	[] Executive Officer	[] Director	[] General and/or Managing Partner
Full Name (Last name	e first, if individual)			
Business or Residence	e Address (Number and Stree	et, City, State, Zip Code)		***************************************
Check Box(es) that Apply:	[] Promoter [] Beneficial Owner	[] Executive Officer	[] Director	[] General and/or Managing Partner
Full Name (Last name	e first, if individual)			-
Business or Residence	e Address (Number and Stree	et, City, State, Zip Code)		alia aga atau da alia aa
Check Box(es) that Apply:	[] Promoter [] Beneficial Owner	[] Executive Officer	[] Director	[] General and/or Managing Partner
Full Name (Last name	e first, if individual)			
Business or Residence	e Address (Number and Stree	et, City, State, Zip Code)		
Check Box(es) that	[] Promoter [] Beneficial	[] Executive	[] Director	[] General and/or

Apply:					Owne	r	Off	icer			Mana Partne	
Full N	ame (La:	st name	first, if i	ndividua	i)							
Busine	ess or Re	esidenc	e Addres	ss (Num	ber and	Street, C	City, State	e, Zip Co	de)			
Check Apply:	Box(es)	that	[] Pro	moter [] Benef Owne		[] Exe Offi	cutive cer	[] D	irector [] Gener Mana Partne	
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Busine	ess or Re	esidenc	e Addres	ss (Num	ber and	Street, C	City, State	e, Zip Co	de)			
(U	se blani	k sheet	, or cop	y and u	se addit	ional co	pies of	this she	et, as ne	cessary	.)	
			В.	INFORM	MATION	ABOUT	OFFER	ING				
	the issug?	er sold						accredited				Yes No
2 Wh	at ic tha	minimu						f filing und .ny individ				\$N/A
						•					••••	Yes No
or indi with sa broker or dea	rectly, ar ales of se or deale	ny comrecurities er regist ore than	mission of s in the of tered with tive (5)	or simila offering. h the SE persons	r remune If a pers EC and/o to be lis	eration for on to be or with a sted are	r solicita listed is state or s associate	en or will tion of pu an assoc states, lis ed persor er only.	irchasers iated per t the nan	in conn son or a ne of the	ection gent of a broker	1
Full N	ame (Las	st name	first, if i	ndividua	l)							
Busine	ess or Re	esidenc	e Addres	ss (Num	ber and	Street, C	City, State	e, Zip Co	de)			
 Name	of Assoc	ciated B	Broker or	Dealer						,, · · - · · · · · · · · · · · · · · · · 		
States	in Whic	h Persc	n Listed	Has So	licited or	Intends	to Solici	t Purchas	sers			
(Chec	k "All S	States"	or chec	k indiv	idual St	ates)		•••		[] All S	tates
[AL]	[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	[DE]	[DC]	[FL]	[GA]	[HI]	[ID]
[IL]	[IN]	[IA]	[KS]	[KY]	[LA]	[ME]	[MD]	[MA]	[MI]	[MN]	[MS]	[MO]
[MT] [RI]	[NE] [SC]	[NV]	[NH] [TN]	[NJ] [TX]	[NM] [UT]	[NY] [VT]	[NC] [VA]	[ND] [WA]	[OH] [WV]	[OK] [WI]	[OR] [WY]	[PA] [PR]
Full Na	ame (Las	st name	first, if i	ndividua	1)		v 					
Busine	ess or Re	esidenc	e Addres	ss (Num	ber and	Street, C	City, State	e, Zip Co	de)			
Name	of Assoc	ciated E	Broker or	Dealer						<u></u>	·	

States in Which Person Listed Has Solicited or Intends to Solicit Purchasers

(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS

1. Enter the aggregate offering price of securities included in this offering and the total amount already sold. Enter "0" if answer is "none" or "zero." If the transaction is an exchange offering, check this box " and indicate in the columns below the amounts of the securities offered for exchange and already exchanged.

Type of Security	Aggregate Offering Price	Amount Already Sold
Debt	\$0	\$0
Equity	\$622,500	\$622,500
[X] Common [] Preferred		
Convertible Securities (including warrants)	\$0	\$0
Partnership Interests	\$0	\$0
Other (Specify).	\$0	\$ 0
Total	\$622,500	\$622,500
Answer also in Appendix, Column 3, if filing under ULOE.		

2. Enter the number of accredited and non-accredited investors who have purchased securities in this offering and the aggregate dollar amounts of their purchases. For offerings under <u>Rule 504</u>, indicate the number of persons who have purchased securities and the aggregate dollar amount of their purchases on the total lines. Enter "0" if answer is "none" or "zero."

	Number Investors	Aggregate Dollar Amount of Purchases
Accredited Investors	8	\$622,500

Non-accredited Investors	0	\$0
Total (for filings under Rule 504 only)		\$
Answer also in Appendix, Column 4, if filing under ULOE.		
3. If this filing is for an offering under <u>Rule 504</u> or <u>505</u> , enter the information requested for all securities sold by the issuer, to date, in offerings of the types indicated, the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part C-Question 1.		
	Type of Security	Dollar Amount
Type of offering	Type of Occurry	Sold
Rule 505		\$
Regulation A		\$
Rule 504		\$
Total		\$
4. a. Furnish a statement of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the issuer. The information may be given as subject to future contingencies. If the amount of an expenditure is not known, furnish an estimate and check the box to the left of the estimate. Transfer Agent's Fees	onse to Part C - 4.a. This used or ny the	[]\$0 []\$0 []\$20,000 []\$0 []\$0 []\$0 []\$27,187.50 []\$47,187.50
procesus to the issuer set form in response to Part C - Question 4.0 abov	Payment to Officers, Directors &	s, Payments To
Salaries and fees	Affiliates [
Purchase of real estate]\$146,19 [] \$0	0 []\$112,812 []\$0
Purchase, rental or leasing and installation of machinery and equipment	[]\$0	[] \$25,000
Construction or leasing of plant buildings and facilities	[]\$0	[] \$43,366

Acquisition of other businesses (including the value of securities involved in this offering that may be used in exchange for the assets or securities of another issuer pursuant to a merger)	[]\$0	[]\$0
Repayment of indebtedness	[]\$0	[]\$0
Working capital	[]\$	[]\$247,944.50
Other (specify):	[]\$0	[]\$0
	[]0	[]0
Column Totals	[]\$146,1	90 []\$429,122.50
Total Payments Listed (column totals added)	[]	\$575,312.50

D. FEDERAL SIGNATURE

The issuer has duly caused this notice to be signed by the undersigned duly authorized person. If this notice is filed under Rule 505, the following signature constitutes an undertaking by the issuer to furnish to the U.S. Securities and Exchange Commission, upon written request of its staff, the information furnished by the issuer to any non-accredited investor pursuant to paragraph (b)(2) of Rule 502.

Issuer (Print or Type)	Signature	Date /
Ambient Corporation	a Hinem	10/7/03
Name of Signer (Print or Type)	Title of Signer (Print or Type	e)
Abraham Kimelman	Manager of Account	ting & Finance

ATTENTION

Intentional misstatements or omissions of fact constitute federal criminal violations. (See 18 U.S.C. 1001.)